



# UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Application Number</b>	09/881934	<b>Docket Number</b>	MIPS.0173-00-US
<b>Filed</b>	06/14/01	<b>Group Art Unit</b>	2188
<b>Examiner</b>	KEVIN L. ELLIS	<b>Customer No.</b>	23669
<b>Application Title</b>	METHOD AND APPARATUS FOR ALLOCATING AND DE-ALLOCATING CONSECUTIVE BLOCKS OF MEMORY IN BACKGROUND MEMORY MANAGEMENT		
<b>First Named Inventor</b>	ENRIC MUSOLL		

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that the examiner review the information disclosed herein in detail, independently evaluate each item carefully in the consideration of the pending claims, and return an initialed copy of each form to the undersigned practitioner.

This disclosure statement should not be construed as a representation that a search has been made, that no other material information as defined in 37 CFR 1.56(a) exists, or as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b) or is available as a reference under 35 U.S.C. §102 *et seq.* Applicant reserves the right to swear behind or otherwise disprove the alleged "prior" nature of any art cited should the facts support and the situation warrant such an action.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

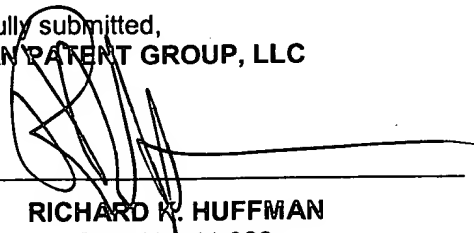
Some of the enclosed documents may have markings thereon. No significance is intended to be attached to the markings.

EXPRESS MAIL LABEL NUMBER: **EO 004 827 786 US**

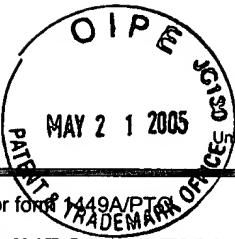
DATE OF DEPOSIT: **5/21/05**

I hereby certify that this paper is being deposited with the U.S. Postal Service Express Mail Post Office to Addressee Service under 37 C.F.R. §1.10 on the date shown above and is addressed to Mail Stop **RCE**, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,  
**HUFFMAN PATENT GROUP, LLC**

By   
**RICHARD K. HUFFMAN**  
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Tel.: (719) 575-9998

Date **5-21-05**



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/881934
				Filing Date	06/14/01
				First Named Inventor	ENRIC MUSOLL
				Group Art Unit	2188
				Examiner Name	KEVIN L. ELLIS
Sheet	1	of	2	Attorney Docket Number	MIPS.0173-00-US

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		6151644	11-21-2000	Chun-Chu Archie Wu	
		6453360	09-17-2002	Muller et al.	
		20010005253	06-28-2001	Kiroshi Komatsu	
		20010043610	11-22-2001	Nemirovsky et al.	
		20020016883	02-07-2002	Musoll et al.	
		20020054603	05-2002	Mussoll et al.	
		20040213251	10-28-2004	Tran et al.	
		20040172504	09-02-2004	Balazich et al.	
		20040015598	01-22-2004	Jin-Fun, Lin	
		5559970	09-24-1996	Vinod Sharma	
		6614796	09-02-2003	Black et al.	

### FOREIGN PATENT DOCUMENTS


Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<div style="text-align: center;">  <p>Substitute for Form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p> </div>				<b>Complete if Known</b>	
				Application Number	09/881934
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				Group Art Unit	2188
				Examiner Name	KEVIN L. ELLIS
				Attorney Docket Number	MIPS.0173-00-US
Sheet	2	of	2		

[illegible]

Examiner Signature		Date Considered	
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